

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C11D3/22 C08B15/05

PCT/EP2004/005275

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C11D C08B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/014278 A (UNILEVER PLC ; LEVER HINDUSTAN LTD (IN); UNILEVER NV (NL)-) 20 February 2003 (2003-02-20) page 5, line 13 - line 17 page 9, line 8 - line 14; claims 1-13	1-5, 8, 22-24
X	WO 03/020770 A (UNILEVER PLC ; LEVER HINDUSTAN LTD (IN); UNILEVER NV (NL)) 13 March 2003 (2003-03-13) cited in the application claims 1-21	1-4, 8, 18-24
X	WO 03/020819 A (UNILEVER PLC ; LEVER HINDUSTAN LTD (IN); UNILEVER NV (NL)) 13 March 2003 (2003-03-13) cited in the application page 5, line 6 - line 20 claims 1-30	1-4, 8, 18-24

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

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- \*E\* earlier document but published on or after the international filing date
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search

1 September 2004

Date of mailing of the international search report

15/09/2004

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 03/050144 A (PROCTER & GAMBLE) 19 June 2003 (2003-06-19) claims 1-10 -----	1-4, 8, 18-24
A	WO 03/040279 A (UNILEVER PLC ; LEVER HINDUSTAN LTD (IN); UNILEVER NV (NL)) 15 May 2003 (2003-05-15) page 14, line 14 - line 25; claims 1-14 -----	1-7
A	WO 99/36469 A (UNILEVER PLC ; UNILEVER NV (NL)) 22 July 1999 (1999-07-22) claims 1-18 -----	1-7

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03014278	A	20-02-2003	BR 0208323 A	09-03-2004
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			WO 03014278 A1	20-02-2003
			EP 1432782 A1	30-06-2004
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			ES 2198792 T3	01-02-2004
			TR 200002050 T2	21-12-2000
			US 6225462 B1	01-05-2001
			ZA 9900191 A	12-07-2000



Application No: GB 0313900.3  
Claims searched: 1 to 26

Examiner: Matthew Clarke  
Date of search: 9 October 2003

## Patents Act 1977 : Search Report under Section 17

### Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance	
X	1 at least	WO 2003/050144 A1	(PROCTER & GAMBLE) see whole document, especially Example 4.
X	1 at least	US 6398911 B1	(SCHROEDER et al) see whole document, especially column 6, line 63 to 66.
X	1 at least	JP 070268778 A	(LION CORP) see WPI Abstract Accession No.1995-320597 [38]
A		WO 2003/020770 A1 (C4148)	(UNILEVER) see whole document

### Categories:

X	Document indicating lack of novelty or inventive step	A	Document indicating technological background and/or state of the art
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
&	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application.

### Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC<sup>v</sup>:

C3T, C3U, D1P

Worldwide search of patent documents classified in the following areas of the IPC<sup>v</sup>:

C08B, C08G, C08L, C11D, D06M

The following online and other databases have been used in the preparation of this search report:

WPI, EPODOC, PAJ